



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

BIBDATASHEET

CONFIRMATION NO. 7563

Bib Data Sheet

SERIAL NUMBER 10/676,464	FILING OR 371(c) DATE 09/30/2003 RULE	CLASS 711	GROUP ART UNIT 2185	ATTORNEY DOCKET NO. ARC920030011US1
------------------------------------	---	---------------------	-------------------------------	---

APPLICANTS

Dharmendra Shantilal Modha, San Jose, CA;
 Divyesh Jadav, San Jose, CA;
 Pawan Goyal, San Jose, CA;
 Renu Tewari, San Jose, CA;

**** CONTINUING DATA *********** FOREIGN APPLICATIONS *********IF REQUIRED, FOREIGN FILING LICENSE GRANTED****** 01/06/2004**

Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no	STATE OR COUNTRY CA	SHEETS DRAWING 3	TOTAL CLAIMS 30	INDEPENDENT CLAIMS 3
35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged	Examiner's Signature	Initials		

ADDRESS

IBM CORPORATION, INTELLECTUAL PROPERTY LAW
 DEPT. C4TA/J2B
 650 HARRY ROAD
 San Jose, CA95120-6099

TITLE

SYSTEM AND METHOD FOR DYNAMICALLY ALLOCATING CACHE SPACE AMONG DIFFERENT WORKLOAD CLASSES THAT CAN HAVE DIFFERENT QUALITY OF SERVICE (QOS) REQUIREMENTS WHERE THE SYSTEM AND METHOD MAY MAINTAIN A HISTORY OF RECENTLY EVICTED PAGES FOR EACH CLASS AND MAY DETERMINE A FUTURE CACHE SIZE FOR THE CLASS BASED ON THE HISTORY AND THE QOS REQUIREMENTS

FILING FEE RECEIVED 1360	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
------------------------------------	---	---